

<p>2000-138067/13 A96 D21 (A14 A26) WELA 1998.07.25  WELLA AG *DE 19833516-C1  1998.07.25 1998-1033516(+1998DE-1033516) (2000.02.03) A61K 7/11  <b>Hair fixing composition providing good hold and good wet combability contains amphoteric copolymer and polymer-containing acid groups</b>  <b>C2000-042562</b>  Addnl. Data: JAHED M, KARLEN T</p>	<p>A(12-V4A) D(8-B5)</p>
<p><u>NOVELTY</u>  Hair fixing composition in the form of an aerosol or non-aerosol spray, mousse, gel, wax, cream or lotion contains (A) an amphoteric copolymer comprising monomer units with quaternary ammonium groups and monomer units with optionally neutralized acid groups, and (B) a polymer that contains no quaternary ammonium groups and comprises monomer units with optionally neutralized acid groups.</p> <p><u>USE</u>  For styling the hair.</p> <p><u>ADVANTAGE</u>  The composition provides good hold and good wet combability.</p>	<p><b>TECHNOLOGY FOCUS</b>  Polymers - Preferred Polymer (A): This is a copolymer of (a) acrylic acid, methyl acrylate and methacrylamidopropyl trimethyl ammonium chloride, (b) acrylamidopropyl trimethyl ammonium chloride and acrylates or (c) acrylamide, acrylamidopropyl trimethyl ammonium chloride, 2-amidopropylacrylamide sulfonate and dimethylaminopropylamine.  Preferred Polymer (B): This is an optionally-crosslinked vinyl acetate/crotonic acid, acrylic acid/alkyl acrylate/N-alkylacrylamide, vinyl methyl ether/maleic anhydride or vinyl acetate/crotonic acid/vinyl alkanoate copolymer.  (14pp367DwgNo.0/0)</p> <p>DE 19833516-C</p>